

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	32	455/567,569.1,569.2.ccls. and (flip-lid or cover or flip) and (earphone or earpiece) and plug	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 14:11
L2	10	("2470687" "3426282" "3798389" "3851123" "3984645" "4691383" "4765481" "4775083").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/09 14:14

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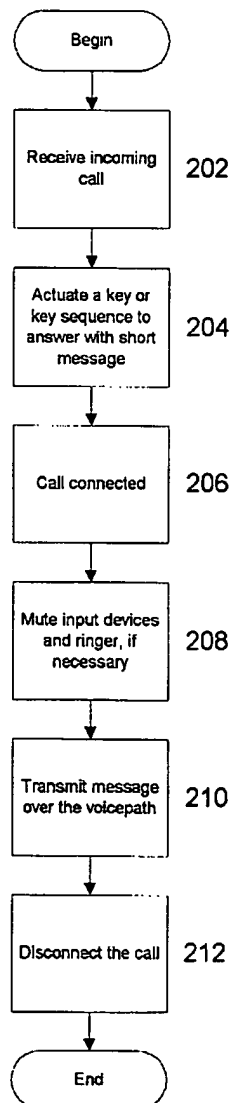
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(19) **United States**(12) **Patent Application Publication**(10) **Pub. No.: US 2004/0203794 A1****Brown et al.**(43) **Pub. Date:****Oct. 14, 2004**(54) **SYSTEM AND METHOD FOR PROVIDING
AN AUTOMATIC RESPONSE TO A
TELEPHONE CALL**

(57)

ABSTRACT(76) **Inventors:** Barbara L. Brown, Seattle, WA (US);
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SEATTLE, WA 98111-1247 (US)(21) **Appl. No.:** 10/140,135(22) **Filed:** May 6, 2002**Publication Classification**(51) **Int. Cl.⁷** **H04Q 7/20**(52) **U.S. Cl.** **455/445; 455/567**

Disclosed embodiments include a system and method for providing an automatic response to a telephone call. The automatic response module may be integral to a wireless phone or may be added afterwards, such as with a plug-in module, or may be provided by a third party provider, such as on a network. In one embodiment, the user of a wireless phone may select one or more automatic responses in the form of pre-recorded messages that will be played to a caller when an incoming telephone call is received. In another embodiment, the pre-recorded messages may be text or other graphical messages. In an alternative embodiment, a selection algorithm may be used that selects the appropriate automatic response based on pre-determined criteria, such as information in the user's calendar, contact list, etc. Many other alternatives and alternative embodiments are also disclosed.





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(54) **CORDLESS AND WIRELESS TELEPHONE
DOCKING STATION**

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455/569.1; 455/74.1

(58) **Field of Search** 455/552.1, 553.1,
455/572, 573, 575, 569.1, 426, 557, 462,
74.1; 379/428.04, 420.04

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(57) **ABSTRACT**

An apparatus and method of integrating a wireless telephone
and a cordless telephone is taught. A docking station is used
which receives a wireless telephone and electrically inter-
faces with in, including power, audio and data interfaces. A
controller manages the interface to a transceiver, and speak-
erphone. A cordless telephone communicates with the
transceiver, thereby enabling the utilization of a cordless
telephone over a wireless telephone network. No wiring or
installation is required, and the convenience and usability of
the medium is enhanced.

12 Claims, 9 Drawing Sheets

